



LAW OFFICES
WILLIAM W. HAEFLIGER
PATENT LAWYER

201 SOUTH LAKE AVENUE
SUITE 512
PASADENA, CALIFORNIA 91101

RECEIVED
JUN 11 2003
TC 1700

TELEPHONE
(323) 684-2707
(626) 449-0467
FAX (626) 449-0520
E-MAIL: whaefflig@pacbell.net

May 22, 2003

CERTIFICATE OF EXPRESS MAILING

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

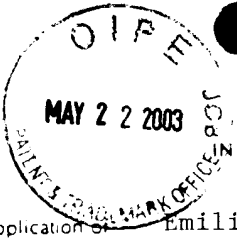
Sir:

I, WILLIAM W. HAEFLIGER, hereby certify that the enclosed amendment, \$84 check, and self-addressed, stamped, return receipt postcard, were deposited with the U.S. Patent and Trademark Office "Express Mail - Post Office to Addressee", mailing label number EV 232870848US in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 22, 2003.

Dated: May 22, 2003

By: 

William W. Haeffliger
Attorney for Applicant
Reg. No. 17,120
(323) 684-2707



05-22-03

17243

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JUN 02 2003
TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Emilio Castano Graff et al

Serial No.: 10/087,917

Filed: March 5, 2002

Title: CENTRIFUGE AND CASCADE FOR THE SEPARATION OF GASES

Group Art Unit 1724

Examiner R. Hopkins

Our Account No. 08-0118

Our Docket No. 12,354

May 22, 2003

Date

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject, which is incorporated herewith by reference, and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

CLAIMS AS AMENDED

	Claims remaining after amendment		Highest number previously paid for		Present Extra		Additional Fee
Total Effective Claims	41	minus**	40	-	1	x \$18 -	\$ 18.00
Independent Claims	14	minus***	12	-	2	x \$84 -	\$ 168.00

If amendment enters proper multiple dependent claim(s) into this application for first time, add \$280 (per application)Since Official Action set an original due date of _____, petition is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$110; 2 months \$400; 3 months \$920)

If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee:

Subtotal \$ 168.00

If "small entry" verified statement filed [☒] previously, [☐] herewith, enter one-half (1/2) of subtotal and subtract:

\$ 84.00

TOTAL ADDITIONAL FEE ENCLOSED \$ 84.00

- * If the entry in this space is less than entry in ** space, the "present extra" result is "0"
- ** If the "highest number previously paid for" in this space is less than 20, write "20" in this space.
- *** If the "highest number previously paid for" in this space is less than 3, write "3" in this space.

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fees: filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiencies only), now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment to our Account Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee, and any previous statement read to the contrary is hereby revoked.

By Atty: William W. Haefliger, Reg. No. 17,120

Signed

Tel: (202) 584-2707 or (202) 449-0467



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7/7
RECEIVED
JUN 02 2003
TC 1700

In Group Art Unit 1724

Examiner: R. Hopkins

Applicant:

Emilio Castano Graff et
al

Serial No.:

10/087,917

Filed:

March 5, 2002

For:

CENTRIFUGE AND CASCADE
FOR THE SEPARATION OF
GASES

1.4
6/03

Pasadena, California
May 22, 2003

A M E N D M E N T

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the office Action dated March
27, 2003 kindly amend the case as follows:

In the Specification

Page 22, line 16, delete

--As stated above, the feed gas may consist
of a mixture of methane, CO₂ and any other gas species.

In this regard, it is contemplated that the gas to be

05/29/2003 MGE BREM1 00000027 10087917

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911450 1000000 540001 20029
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